

S14 2	2838820	table or ROM or memory	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/05 16:17
S14 3	401	S141 same S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/05 16:42
S14 4	126	S143 and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/05 17:41
S14 5	1	"629405".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/22 16:23
S14 6	3524852	(temp or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:50
S14 7	39648	resistance near3 (coil or winding or motor or rotor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:50
S14 8	4486	S146 with S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:50
S14 9	28202	(voice adj2 coil) or "vcm" or "vcm")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:51
S15 0	176	S148 and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:51
S15 1	82381	"318"/\$.ccls. or "388"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:51
S15 2	19	S150 and S151	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:57
S15 3	394640	S146 near3 (sensor or sensing or sensed or sense or determine or determined or determining or detecting or detection or detected or detect or calculate or calculated or calculating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:58

S15 4	697	S153 near6 ((resistance or impedance) near4 (coil or winding or motor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 17:59
S15 5	20	S154 and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 18:34
S15 6	141	S153 with S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 18:34
S15 7	128324	(spindle near2 motor) or SPM or DCM or "SM" or "(SM)"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 18:38
S15 8	25	S156 same S157	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 19:06
S15 9	598	S146 near7 S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 19:07
S16 0	22	S159 same S157	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/26 19:07
S16 1	8	S160 not (S152 or S155 or S158)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:30
S16 2	2	"4573396".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:30
S16 3	3524852	(temp or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S16 4	39648	resistance near3 (coil or winding or motor or rotor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S16 5	4486	S163 with S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32

S16 6	28202	(voice adj2 coil) or "vcm" or "vcm")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S16 7	176	S165 and S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S16 8	82381	"318"/\$.ccls. or "388"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S16 9	19	S167 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:32
S17 0	394640	S163 near3 (sensor or sensing or sensed or sense or determine or determined or determining or detecting or detection or detected or detect or calculate or calculated or calculating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 1	697	S170 near6 ((resistance or impedance) near4 (coil or winding or motor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 2	20	S171 and S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 3	128324	(spindle near2 motor) or SPM or DCM or "SM" or "(SM)"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 4	598	S163 near7 S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 5	22	S174 same S173	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:37
S17 6	141	S170 with S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:33
S17 7	25	S176 same S173	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/27 17:37

S17 8	8	S175 not (S169 or S172 or S177)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 10:25
S17 9	1	"629405".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 10:25
S18 0	28233	(voice adj2 coil) or "vcm" or "vcm")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:05
S18 1	3527164	(temp or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:05
S18 2	128554	(spindle near2 motor) or SPM or DCM or "SM" or "(SM)"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:06
S18 3	394963	S181 near3 (sensor or sensing or sensed or sense or determine or determined or determining or detecting or detection or detected or detect or calculate or calculated or calculating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:06
S18 4	143261	(start-up or spin-up or startup or spinup or (spin adj up) or (start adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:07
S18 5	62	S180 same S182 same S183	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:07
S18 6	6	S185 and S184	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:08
S18 7	62	(S183 same S182) and (S183 same S180)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:09
S18 8	6	S184 and S187	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:09
S18 9	398	S183 and S180 and S182	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:09

S19 0	79	S189 and S184	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:09
S19 1	73	S190 not S188	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:09